Name:

Using the map on page 33 of the book Prentice Hall Science Explorer, Inside Earth, answer the following questions. Please answer the questions in complete sentences.

1. Which plates include only ocean floor? Which plates contain both continent and ocean floor?

1. Find the Nazca plate on the map. Which direction is it moving? Find the South American plate on the map. Which direction is it moving? What do you think will happen as these plates continue to move?
2. What direction is the Pacific Plate moving? What direction is the North American plate moving? What do you think will happen as these plates continue to move?
3. Restate the theory of Plate Tectonics in your own words.